

ABSTRACT

In an optical information medium comprising a
5 supporting substrate, an information recording layer
thereon, and a light-transmitting layer wherein a
recording/reading laser beam enters the recording layer
through the light-transmitting layer, the light-
transmitting layer is formed of a resin and has a tensile
10 strength at break of 5-40 MPa, a tensile elongation at
break of 15-100%, and a tensile modulus of 40-1,000 MPa.
The medium has improved recording/reading characteristics
when a laser beam defines a beam spot having a small
diameter of up to 300 μm and the medium is rotated at a
15 high linear velocity of at least 8 m/s.